



Indiana Department of Education

Dr. Katie Jenner, Secretary of Education

To: State Board of Education

From: John Keller, Chief Technology Officer
Risa A. Regnier, Director Educator Licensing

Date: May 21, 2023

Re: Final approval of Praxis Elementary STEM test and passing score

Background

In October 2018, the IDOE released an RFP for a new licensure test vendor and program as required by the 2018 General Assembly. In July 2019, in accordance with the results of the RFP and action by the 2019 General Assembly, Educational Testing Service (ETS)--with its nationally available Praxis test program--was adopted by the SBOE to provide Indiana's educator licensure tests as of September 1, 2021.

In response to legislation in 2018 authorizing licensing options for elementary math and science, standards for a licensure addition for Elementary STEM were created. In alignment with those standards, ETS developed a new Praxis test for Elementary STEM license additions entitled *STEM for the Elementary Grades #5036*. In February 2023, a multistate standard setting study was conducted by 15 panelists representing five ETS client states; Indiana was represented on the panel by six participants.

The results of the standard setting study and the recommended passing score were posted for public comment for 30 days. The proposed cut score is 37 out of a possible 60 raw-score points. The associated scale score is 154 on a 100-200 scale. The test will be required for an applicant seeking to add the Elementary STEM K-6 addition to their existing instructional license beginning September 1, 2023. During the public comment period, one educator submitted a comment recommending a higher passing score.

Action Needed

Under 511 IAC 15-7-2 the board must vote final approval of licensure tests and cut scores after a 30-day period for public comment.

DOE Recommendation

Final approval of the Praxis *STEM for the Elementary Grades* test#5036 and its proposed cut score of 154.